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| Application Number | 10/747,737 | |
| | Filing Date | 12/29/2003 |
| | First Named Inventor | Todd C. Bailey |
| | Art Unit | Unassigned |
| | Examiner Name | Unassigned |
| Attorney Docket Number | PA97/UTS-43-09D13D21 | |
| Total Number of Pages in This Submission | | |

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
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| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | Twenty-six (26) References |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | Return Receipt Postcard to Kenneth Brooks |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---------------------------------|
| Firm or Individual name | Law Office of Kenneth C. Brooks |
| Signature | |
| Date | 3/29/04 |

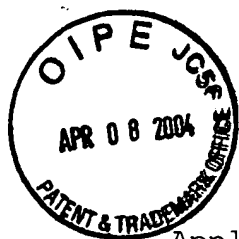
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| Typed or printed name | Alexis Sheffield | | |
| Signature | | Date | March 29, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bailey et al.

PATENT APPLICATION

Serial No.: 10/747,737

Group Art Unit: Unassigned

Filing Date: December 29, 2003

Examiner: Unassigned

For: A DEVICE FOR HOLDING A TEMPLATE FOR USE IN IMPRINT
LITHOGRAPHY

INFORMATION DISCLOSURE STATEMENT

Commissioner
for Patents
Alexandria, VA 22313-1450

Sir:

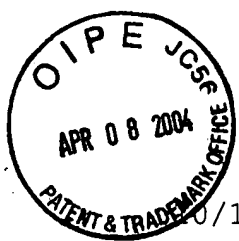
The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56. Form PTO-1449 and a copy of each reference recited below accompanies this document. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

ISSUED PATENTS

| <u>Patent Number</u> | <u>Inventor</u> | <u>Grant Date</u> |
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| 6,423,207 | Heidari et al. | 07/23/2002 |
| 6,517,977 | Resnick et al. | 02/11/2003 |

PENDING PATENT APPLICATIONS

| <u>Serial Number</u> | <u>Inventor</u> | <u>Filing Date</u> |
|----------------------|--------------------|--------------------|
| 09/907,512 | Sreenivasan et al. | 07/16/2000 |
| 09/908,455 | Choi et al. | 10/27/2000 |
| 09/920,341 | Choi et al. | 08/01/2001 |
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| 09/976,681 | Bailey et al. | 10/12/2001 |



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| 10/136,188 | Voisin | 05/01/2001 |
| 10/191,749 | Watts et al. | 07/09/2002 |
| 10/194,991 | Sreenivasan et al. | 07/11/2002 |
| 10/194,410 | Sreenivasan et al. | 07/11/2002 |
| 10/194,414 | Sreenivasan et al. | 07/11/2002 |
| 10/318,273 | Willson et al. | 12/12/2002 |

FOREIGN PATENT DOCUMENTS

| <u>Document Number</u> | <u>Inventor</u> | <u>Pub. Date</u> |
|------------------------|------------------|------------------|
| WO 01/63361 | Heidari et al. | 08/30/2001 |
| WO 01/69317 | Montelius et al. | 09/20/2001 |
| WO 01/79591 | Hallberg et al. | 10/25/2001 |
| WO 01/79592 | Hallberg et al. | 10/25/2001 |
| WO 01/79933 | Heidari | 10/25/2001 |
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NON-PATENT DOCUMENTS

Krauss, et al. "Fabrication of Nanodevices Using Sub-25nm Imprint Lithography," *Appl. Phys. Lett.*, 67(21), pp. 3114-3116, 1995.

Feldman et al. "Wafer Chuck for Magnification Correction in X-Ray Lithography," *Journal of Vacuum Science and Technology*, vol B 16(6), pp. 3476-3479, Nov/Dec 1998.

CERTIFICATE OF MAILING

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Signed: Alexis Sheffield
Typed Name: Alexis Sheffield
Date: March 29, 2004

Respectfully,

Kenneth C. Brooks
Reg. No. 38,393

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Austin, Texas 78708-1536
Telephone: 512-527-0104
Facsimile: 512-527-0107
patentsrus@earthlink.net

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

4

Complete if Known

Application Number

10/747,737

Filing Date

12/29/2003

First Named Inventor

Bailey et al.

Group Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

PA97/UTS-43-09D13D21

U.S. PATENT DOCUMENTS

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| | | | | Filing Date | 12/29/2003 |
| | | | | First Named Inventor | Bailey et al. |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| | | | | Attorney Docket Number | PA97/UTS-43-09D13D21 |
| Sheet | 2 | of | 4 | | |

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| | | | | Filing Date | 12/29/2003 |
| | | | | First Named Inventor | Bailey et al. |
| | | | | Group Art Unit | Unassigned |
| | | | | Examiner Name | Unassigned |
| Sheet | 3 | of | 4 | Attorney Docket Number | PA97/UTS-43-09D13D21 |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | A14 | Krauss, et al.; "Fabrication of Nanodevices Using Sub-25nm Imprint Lithography", Appl. Phys. Lett., 67(21), 3114-3116, 1995. | |
| | A15 | Feldman et al., "Wafer Chuck for Magnification Correction in X-Ray Lithography", Journal of Vacuum Science and Technology, Nov/Dec 1998, pp. 3476-3479, vol B 16(6) | |
| | A16 | SREENIVASAN et al., "High-Resolution Overlay Alignment Methods and Systems for Imprint Lithography," U.S. Patent Application 09/907,512. Filed with USPTO on July 16, 2001. | |
| | A17 | CHOI et al., "Method and System of Automatic Fluid Dispensing for Imprint Lithography Processes," U.S. Patent Application 09/908,455. Filed with USPTO on July 17, 2001. | |
| | A18 | CHOI et al., "Methods for High-Precision Gap and Orientation Sensing Between a Transparent Template and Substrate for Imprint Lithography," U.S. Patent Application 09/920,341. Filed with USPTO on August 1, 2001. | |
| | A19 | CHOI et al., "Flexure Based Macro Motion Translation Stage," U.S. Patent Application 09/934,248. Filed with USPTO on August 21, 2001. | |
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| | A22 | WATTS et al., "System and Method for Dispensing Liquids," U.S. Patent Application 10/191,749. Filed with USPTO July 9, 2002. | |
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| | A24 | SREENIVASAN et al., "Step and Repeat Imprint Lithography Systems," U.S. Patent Application 10/194,414. Filed with USPTO July 11, 2002. | |

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| | A25 | SREENIVASAN et al., "Step and Repeat Imprint Lithography Processes," U.S. Patent Application 10/194,991. Filed with USPTO July 11, 2002. | |
| | A26 | WILLSON, et al., "Compositions For Dark-Field Polymerization And Method Of Using The Same For Imprint Lithography Processes," U.S. Patent Application 10/318,273. Filed with USPTO December 12, 2002. | |
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